

105758

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS  
(BATTERIES)

HARBOR DEFENSES OF THE DELAWARE  
FORT MILES  
BATTERY NO. 5..... NO. OF GUNS 4  
CALIBER 3 INCHES CARRIAGE BARRETTE

PART I CORRECTED TO 1 MAY 1944

**GENERAL**  
Battery commenced ..... 15 MAY 1942  
Battery completed ..... 31 AUGUST 1942  
Date of transfer ..... 11 DECEMBER 1943  
Cost to date of transfer ..... \$11,400.00  
Materials of construction ..... REINFORCED CONCRETE  
Battery new or modernized ..... NEW  
Trunnion elevation in btry. .... 26.0  
Datum plane ..... DELAWARE RIVER DATUM

**UTILITIES:**  
**WATER SUPPLY:**  
Source of ..... NONE  
Alternate source .....  
Size of Main .....

**SEWER**  
Connected to sewer ..... NONE  
Type of disposal .....  
Type of Latrine .....

**UTILITIES (Cont'd.)**  
**ELECTRIC POWER**  
Sources of ..... COMMERCIAL (TO MAGAZINE ONLY)  
Procured & installed by .....  
Characteristics: Voltage 120 AC ~~3000~~ ... Phase 1  
No. of units and capacity .....  
Max. K.W. required for utilities ..... NONE  
Max. K.W. required for non-battle conditions ..... 05  
Commercial power provided YES ... Capacity 2.0 KW  
Auxiliary power unit provided NO ... Capacity .....  
Type of lighting fixtures VAPORTIGHT  
Dehumidifying Unit ..... Make and capacity .....  
Rooms wet or Dry DRY  
How ventilated NATURAL DRAFT  
How heated NONE  
**DATA TRANSMISSION:**  
Type M-9 DIRECTOR

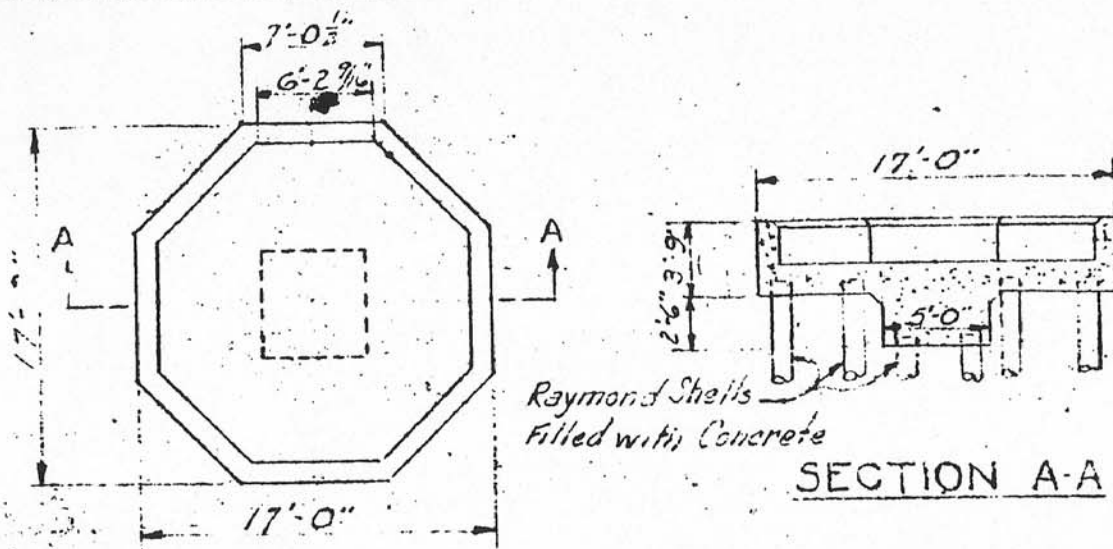
**REMARKS:** THIS FORM INCLUDES STORAGE MAGAZINE FOR  
FIXED AMMUNITION 3" CAL.

ARMAMENT

Emplacement No.	Cal.	Length	Model	Guns Serial No.	Manufacturer	Mounted	Type	Carriages			
								Model	Serial No.	Manf.	Notes
1	3"	175"	1903	87	ORD.	1942	SC	BARRETTE	95	ORD.	NONE
2	"	"	"	54	"	"	"	"	52	"	"
3	"	"	"	82	"	"	"	"	42	"	"
4	"	"	"	81	"	"	"	"	41	"	"

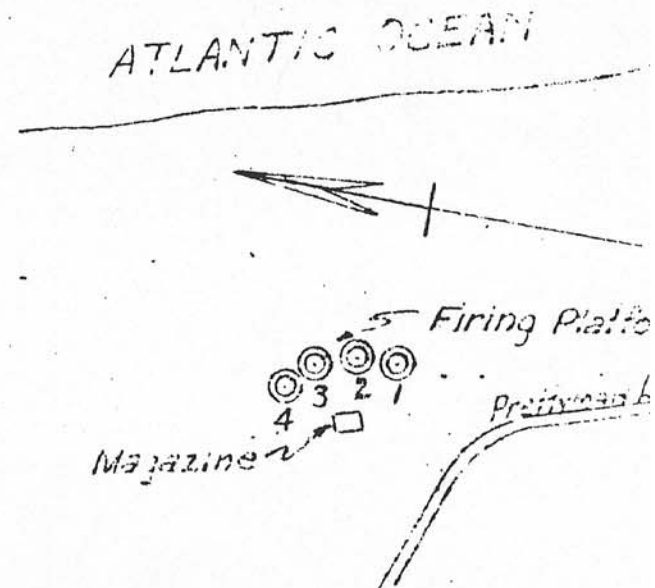
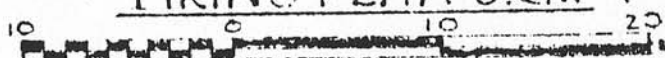
Part VII

Corrected to 1 JANUARY 1944

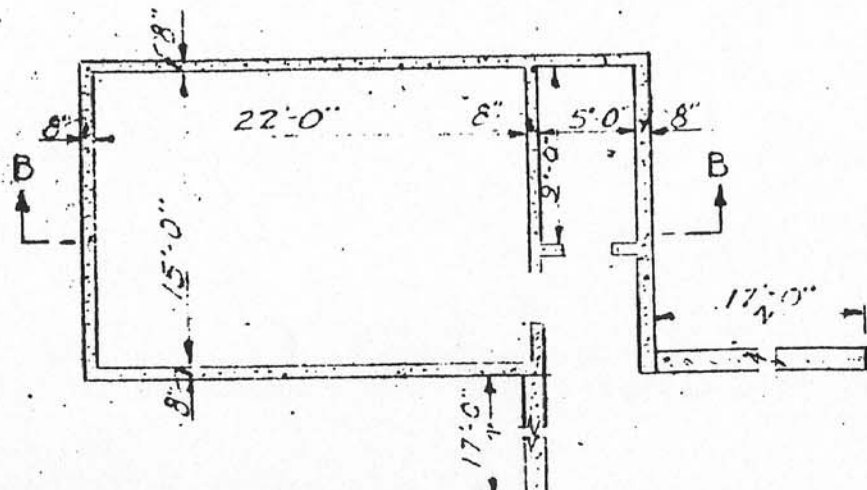
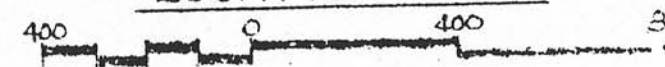


PLAN

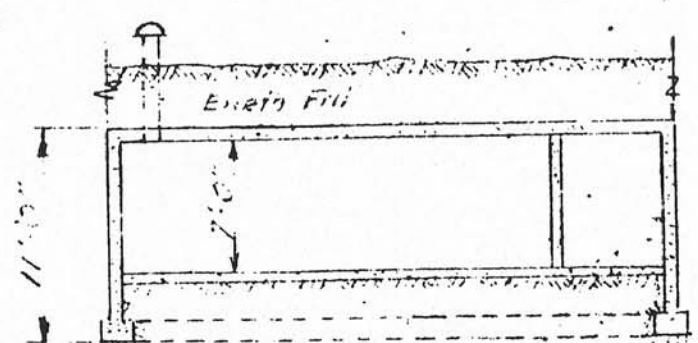
FIRING PLATFORM



LOCATION PLAN



PLAN



SECTION B-B